ABSTRACT OF THE DISCLOSURE

A torque reaction control jig that transfers reaction torque from a drive member to a wheel upon tightening of a spindle nut onto a vehicle axle. The jig includes a jig body, an alignment member, and a barrier member. The jig body is secured to the drive member in a non-rotatable fashion. The alignment member includes a pair of stud nests that are each adapted to slidingly receive a wheel stud. The barrier member is secured to the jig body in a location such that the barrier member will engage the wheel stud should the jig be misaligned with the wheel. Engagement between the barrier member and the wheel prevents further tightening of the spindle nut onto the axle until the jig is properly aligned with the wheel.